



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
04.09.2013 Bulletin 2013/36

(51) Int Cl.:
H05K 3/28 (2006.01)

(43) Date of publication A2:
22.05.2013 Bulletin 2013/21

(21) Application number: **12007766.4**

(22) Date of filing: **16.11.2012**

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME

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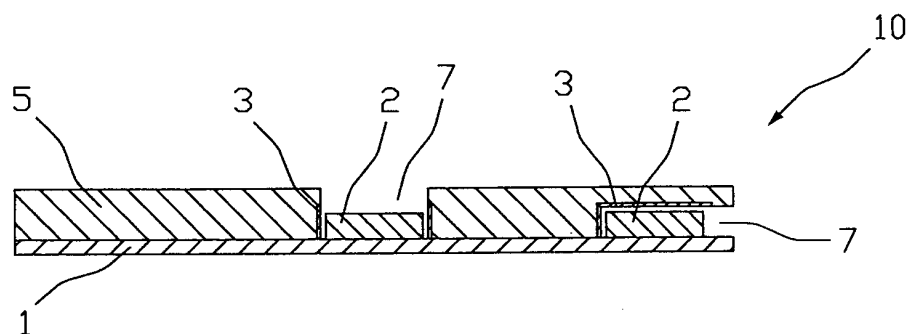
(30) Priority: **16.11.2011 DE 102011118734**

(54) **Layered composite circuit with integrated components which are accessible from outside**

(57) The invention relates to a process for producing a circuit arrangement, comprising the steps of placing a barrier element (3) on a first plate side of a carrier plate (1) comprising at least one circuit component (2) such that a volume is enclosed between the barrier element (2) and the first plate side, whereby the barrier element (3) is placed in a peripheral area of the carrier plate (1), placing a prepreg plate or plural prepreg plates stacked upon each other on the first plate side, hot pressing the resulting arrangement, and forming an opening (7) from a side edge of the circuit arrangement (10) to the volume

enclosed between the barrier element (3) and the first plate side. The invention furthermore relates to a circuit arrangement comprising a carrier plate (1), a cover plate (5) placed thereon and a barrier element (3), wherein said cover plate (5) has a hollow space with an opening (7) to an outside of the circuit arrangement (10) and the barrier element (3) is configured and positioned such that it defines a volume within the hollow space which is contiguous to the circuit component (2) disposed on the carrier plate (1) and is open to a side edge of the circuit arrangement (10).

Figure 4





EUROPEAN SEARCH REPORT

Application Number
EP 12 00 7766

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Y	* paragraph [0050] - paragraph [0065]; figures 4-6 *	1,3,4,9	
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 30 July 2013	Examiner Geoghegan, C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03 02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82